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**To:** Examiner Kim T. Huynh

**Company:** USPTO

**Fax No.:** 703-872-9306

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**From:** Angela M. Brunetti

**Date:** August 4, 2004

**Your File No.:** 09/774,230

**Our Ref. No.:** 199-1905 (VGT 0168 PUS)

**Comments:** Attached for filing is the response to the Office Action dated 05-12-2004, Serial No. 09/774,230. Thank you.

**Total Pages (incl. Cover sheet)** 9

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Jo Anne Croskey  
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28333 TELEGRAPH ROAD, SUITE 250, SOUTHFIELD, MICHIGAN 48034  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **CENTRAL FAX CENTER**  
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In re Application of:

Rollie M. Fisher

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Serial No.: 09/774,230

Group Art Unit: 2112

Filed: 01/30/01

Examiner: Huynh, Kim T.

For: I/O MULTIPLEXER AND PIN CONTROLLER WITH SERIAL  
AND PARALLEL CAPABILITIES FOR MICROPROCESSOR  
BASED ENGINE CONTROL

Attorney Docket No: 199-1905 (VGT 0168 PUS)

I hereby certify that this correspondence is being transmitted via facsimile (703-572-9306) to Examiner Kim T. Huynh with the United States Patent and Trademark Office on:

August 4, 2004  
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Jo Anne Croskey

Signature



**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant wishes to thank the Examiner for considering the present application in the Office Action dated May 12, 2004. Claims 10-13 are canceled herein. Claims 1-9 remain in the application. It is respectfully requested the Examiner reconsider the present application in view of the remarks herein.